

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20040209172").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/15 15:58
S4	145	diacetone acrylamide.ti,ab.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:19
S5	8209	430/5.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:05
S6	416	216/12.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:05
S7	307	427/526.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:06
S8	439383	mask or photomask or reticle or \$3PSM	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:07
S9	264889	repair\$3 or defect near2 correct\$3	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:08
S10	49254	ion beam or FIB	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:11
S11	422	564/204.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:12
S12	27594	carboxamide	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:12
S13	0	S11 and S10 same S12	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:13
S14	2	S4 with S10	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:14
S15	3343	diacetone acrylamide	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:21
S16	1769	(Levenson or alternat\$3 or alt) S8	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 20:19
S17	1	(S5 or S6 or S7) and S10 same S15	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 19:06

## EAST Search History

S18	2	S8 and S10 same S15	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:26
S19	7	S11 and S15	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:32
S20	1	"N-(1, 1-dimethyl-3-oxobutyl)acrylamide"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:45
S21	1	"N-1, 1-dimethyl-3-oxobutylacrylamide"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:54
S22	87435	acrylamide or acrylic amide	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:53
S23	5	"N-1,1-dimethyl-3-oxobutyl"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:55
S24	5	S22 and S23	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 17:55
S25	17	oxobutylacrylamide	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 18:07
S26	5	(S5 or S6 or S7) and (S11 or S12 or S15 or S25)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 19:19
S27	1863265	gas\$4	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 19:20
S28	2053962	coat\$3 or deposit\$3	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 19:20
S29	463989	etch\$3	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 19:21
S30	61	(S8 and S9 and S10 and S27).ti,ab.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 19:24
S31	48	S30 and (S28 or S29).ti,ab.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 19:23
S32	27	(S8 and S9 and S10).ti,ab. and S27 with (S28 or S29) not S31	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 19:26

## EAST Search History

S33	94	S8 same S9 same S10 same S27 same (S28 or S29) not S31 not S32	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 19:28
S34	2	S10 same S15	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 19:29
S35	3	(S15 or S25) same S27 same (S28 or S29)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 20:10
S36	12	(S15 or S25) with S27 not S35	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 20:11
S37	4	(S9 and S10 and S16).ti,ab.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 20:26
S38	6	S9 same S10 same S16 not S37	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 20:26
S39	122	(S10 or ion) with (S15 or S25 or S12) not S4 not S14 not S18 not S19 not S24 not S26 not S31 not S32 not S33 not S35 not S36 not S37 not S38	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 21:08
S40	3	S39 same S27	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/16 11:30
S41	2	S39 with (S28 or S29) not S40	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 21:07
S42	0	S39 same (S28 or S29) not S40 not S41	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 21:07
S43	338	(Osamu near2 Takaoka or Kazuo near2 Aita or Fumio near2 Aramaki or Kazuo near2 Aida or Bunro near2 Aramaki) not S4 not S14 not S18 not S19 not S24 not S25 not S26 not S31 not S32 not S33 not S35 not S36 not S37 not S38 not S40 not S41 not S42	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/08/15 21:14